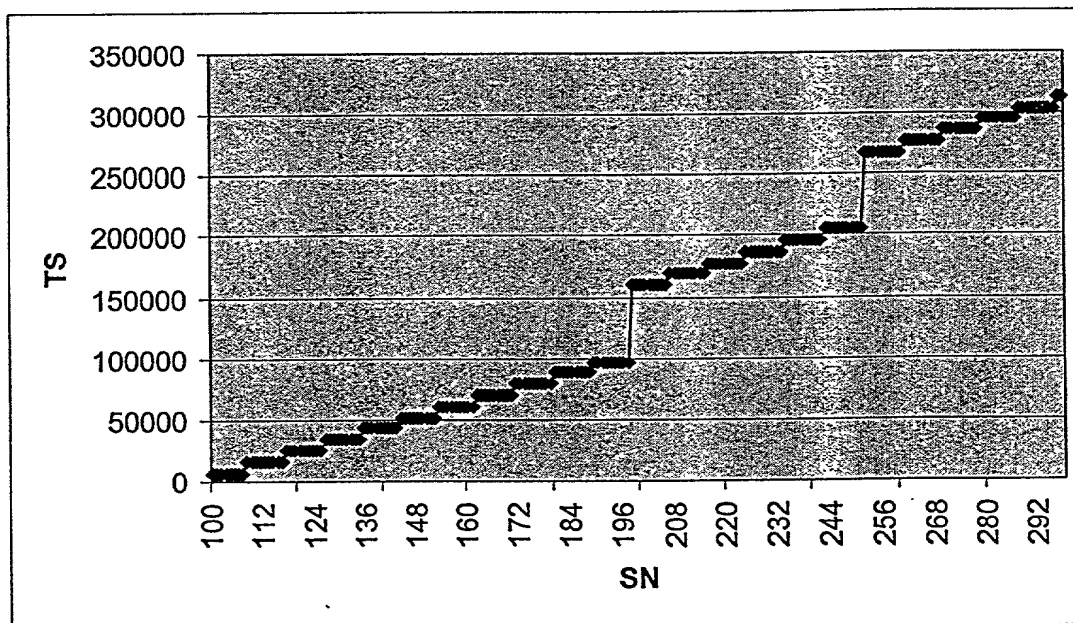fig 1: typical observed pattern for audio

fig2: typical observed pattern for video
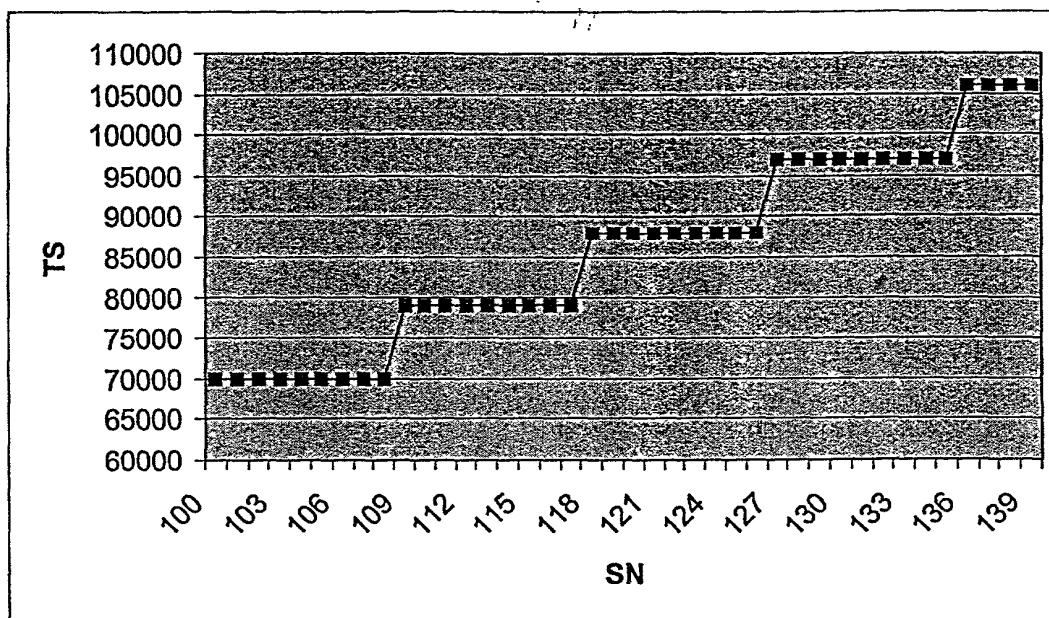
fig 3a: SO pattern, TS as a function of SN
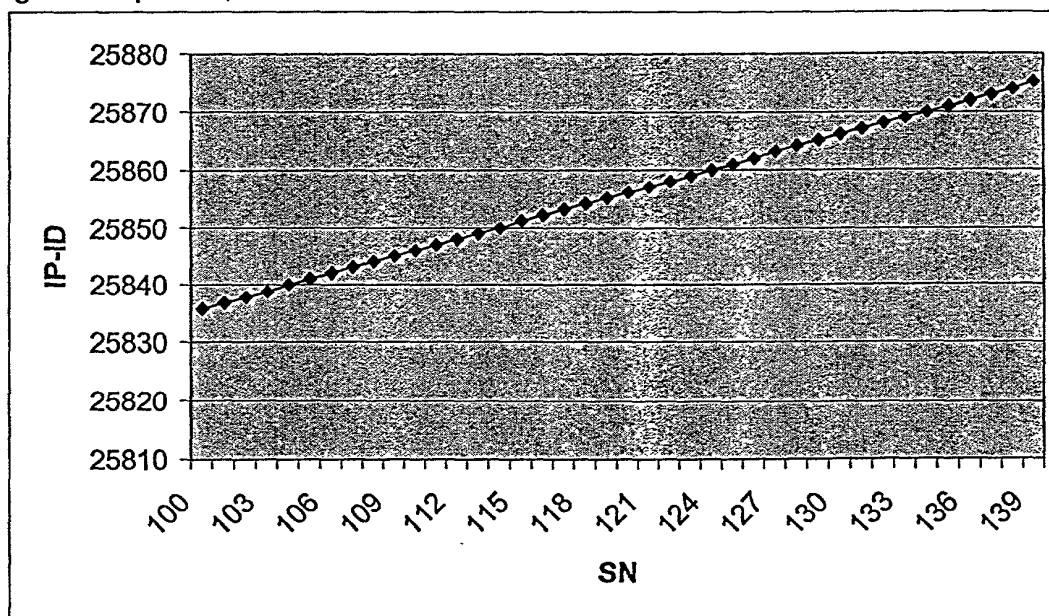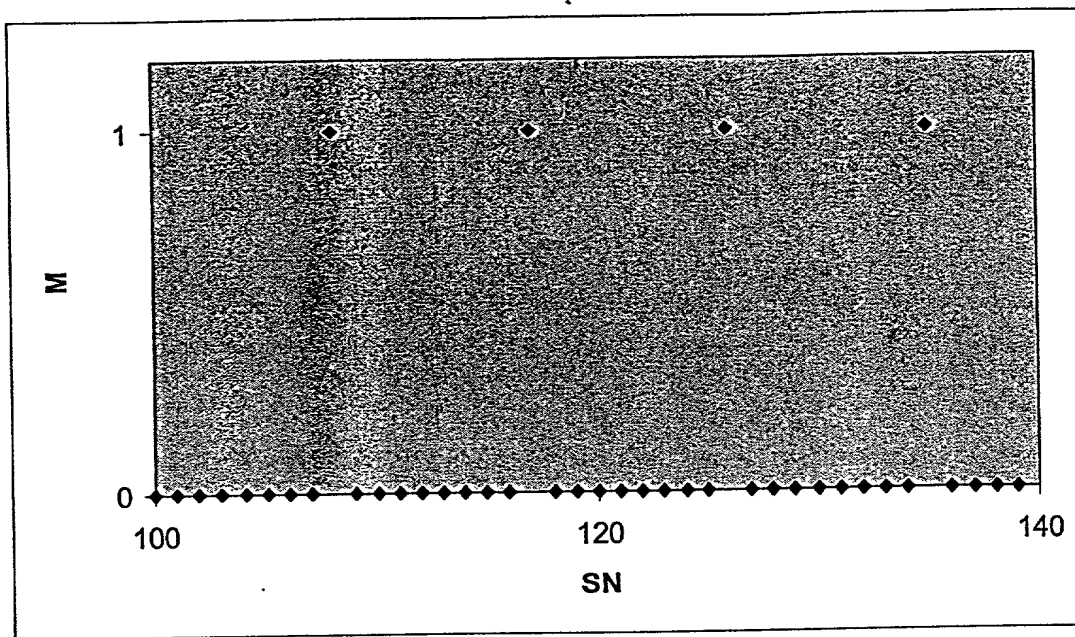

fig3b: SO pattern, IP-ID as a function of SN

fig3c:So pattern, M bit as a funtion of SN

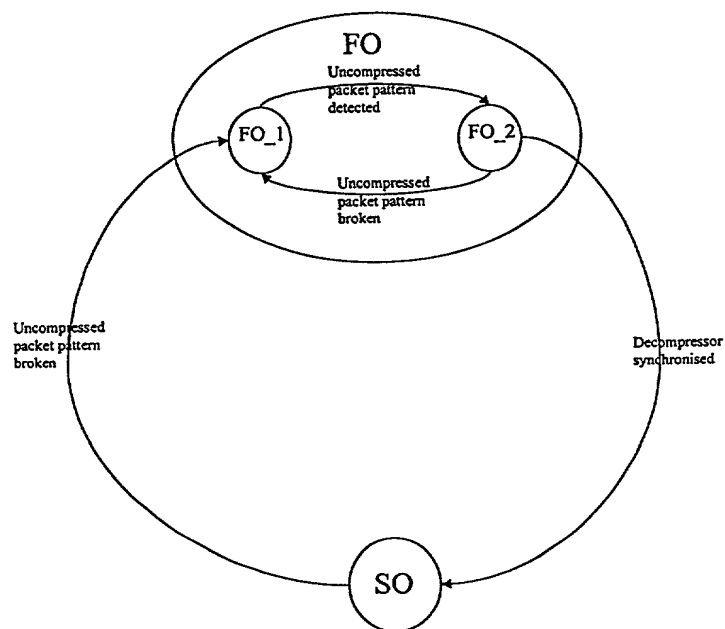fig 4. Compressor logic